



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

RECEIVED

REPORT #6

By Carol Day at 5:41 am, Feb 24, 2015

Complete this report at the time of the regular monthly preventive maintenance check (not to be completed more than once per month).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 950124	NAME OF AGENCY Kirksville Police Department	DATE OF INSPECTION 12/18/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 119 E McPherson, Kirksville, MO, 63501		TIME OF INSPECTION 10:14 pm

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 12/18/2014 22:54 Hours
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49°C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth Labs LOT # 14200 EXP. DATE 08/05/2016	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2271 EXP. DATE 11/24/2015	
<input checked="" type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1 .100	TEST 2 .100	TEST 3 .101
-------------	-------------	-------------

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	1	(.15-.19)	0	OVER .19	2
----------	---	---------	---	-----------	---	-----------	---	-----------	---	----------	---

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER	
SIGNATURE <i>J. Chairez</i>	PRINT FULL NAME Juan B Chairez
TYPE II PERMIT NUMBER/EXPIRATION DATE 240405 11/20/2016	TELEPHONE NUMBER (660) 785-6945

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

492 NORTH MAIN STREET • HARRISBURG, PENNSYLVANIA • TELEPHONE 727-1644

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 6, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL, S/N 375,9030209, and found to contain 0.1213% (w/vol) ethyl alcohol. The expiration date for this lot number is August 5, 2016 at 11:55 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm 1^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of $0.100 \text{ g/210L} \pm 3\%$.

The alcohol and water used in this solution are free of toxic interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

MSL Technology

*Testing was conducted using Certified Reference Ethanol, Lot Number EN12221102, as
values are traceable to NIST.*

*All balances are calibrated monthly and are in compliance with NIST and
California regulations. Lot 14200 was prepared on 8/6/14 and expires 8/5/16.*



STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT
TYPE II
JUAN B CHAIREZ

is hereby authorized to instruct and supervise operators, train and certify inspectors, calibrate, service, maintain and repair and operate the following breath analyzers:

DATAMASTER, INTOXILYZER 5000

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 328.111 through 328.119, RSMo.

DATE 11/20/2014

NUMBER 240405

EXPIRES 11/20/2016

STANDARD 11/14

[Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
Acting Director
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

	STATE OF MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM
INSTRUMENT OPERATOR CARD	
The named individual is authorized to operate as an operator of a breathalyzer permitted to determine the alcohol content of blood from a sample of expired air.	
Operator: JUAN B CHAIREZ Permit No: 240405 Date Issued: 11/20/14 Date Expires: 11/20/16	

To: Missouri Department of Health and Senior Services, Breath Alcohol Lab

On 1-24-2015, I, Ofc. Juan Chairez, observed a clerical error on the Datamaster Maintenance Report filed 12-18-2014 and 1-19-2015. The Simulator Expiration Date was listed as 11-24-2014. This was done in error due to the new year. The previous expiration for the Simulator was on 12-19-2014. The Simulator had been sent to the Missouri Safety Center and recertified for an expiration of 11-24-2015. I am submitting amended Maintenance Reports with the corrected information.

Thank You

Juan Chairez

Kirksville Police Department

JC. KPD387